

ABSTRACT

A method of delivering a fluid medication to a patient under direction of a medical professional continually at a basal rate and at an interval rate in each of a plurality of time slots over a specified period of time. The total dose of the fluid medication to be delivered to the patient over the period of time based on the basal rate and the interval rate for each of the plurality of time slots is determined, compared the total dose against a maximum dose. The basal rate is adjusted, if necessary, so that the total dose does not exceed the maximum dose.